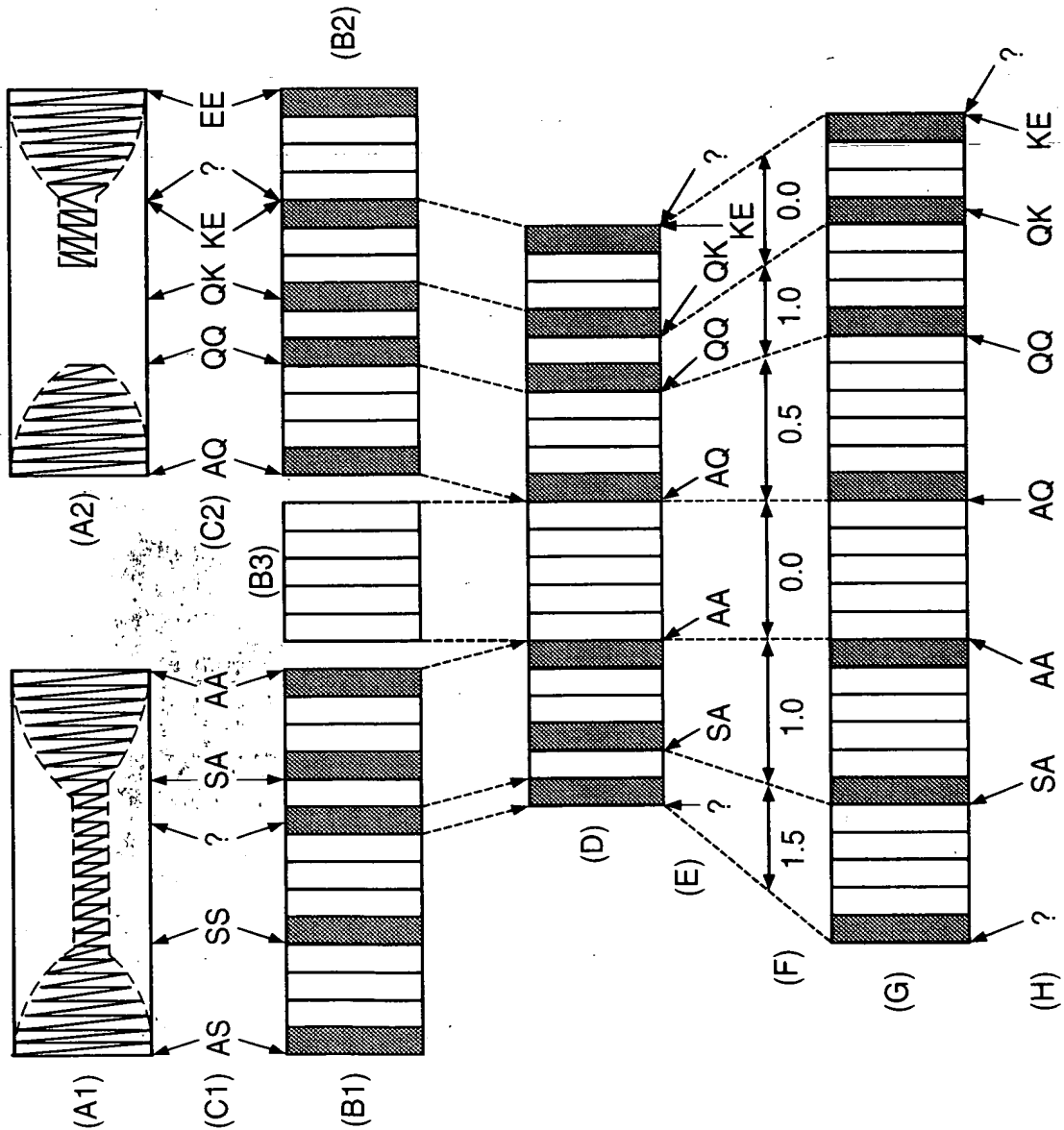


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FIG. 1



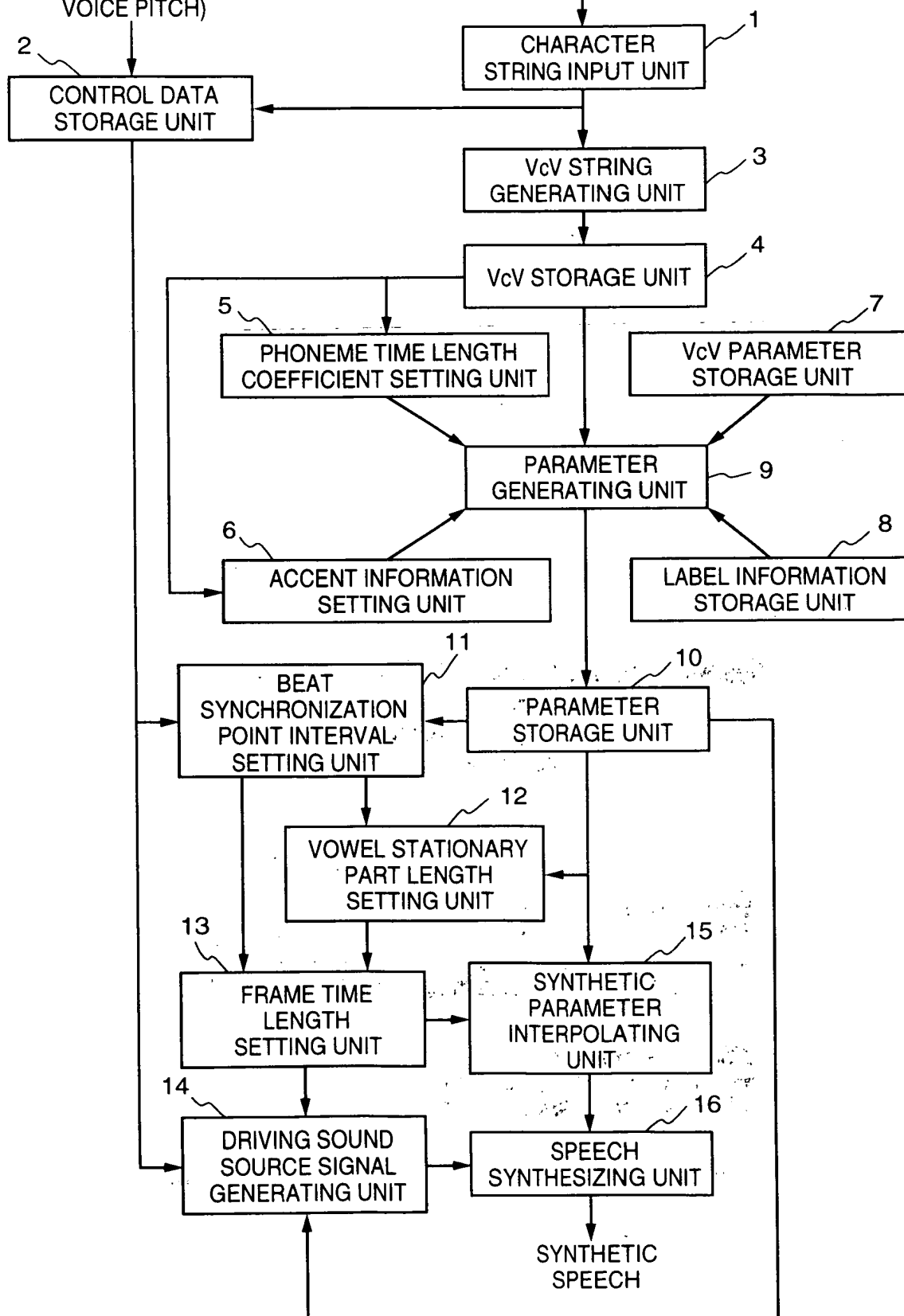
30

REVISED	0.6. FIG. 7
BY	CLASS. SUBCLASS
DATE	395 2.76
TESTER	

FIG. 2

CONTROL DATA
(SPEECH PRODUCTION SPEED,
VOICE PITCH)

PHONETIC TEXT



0.G.1.10.	CLASSIFICATION
BY	CRAFTSMAN

3G+

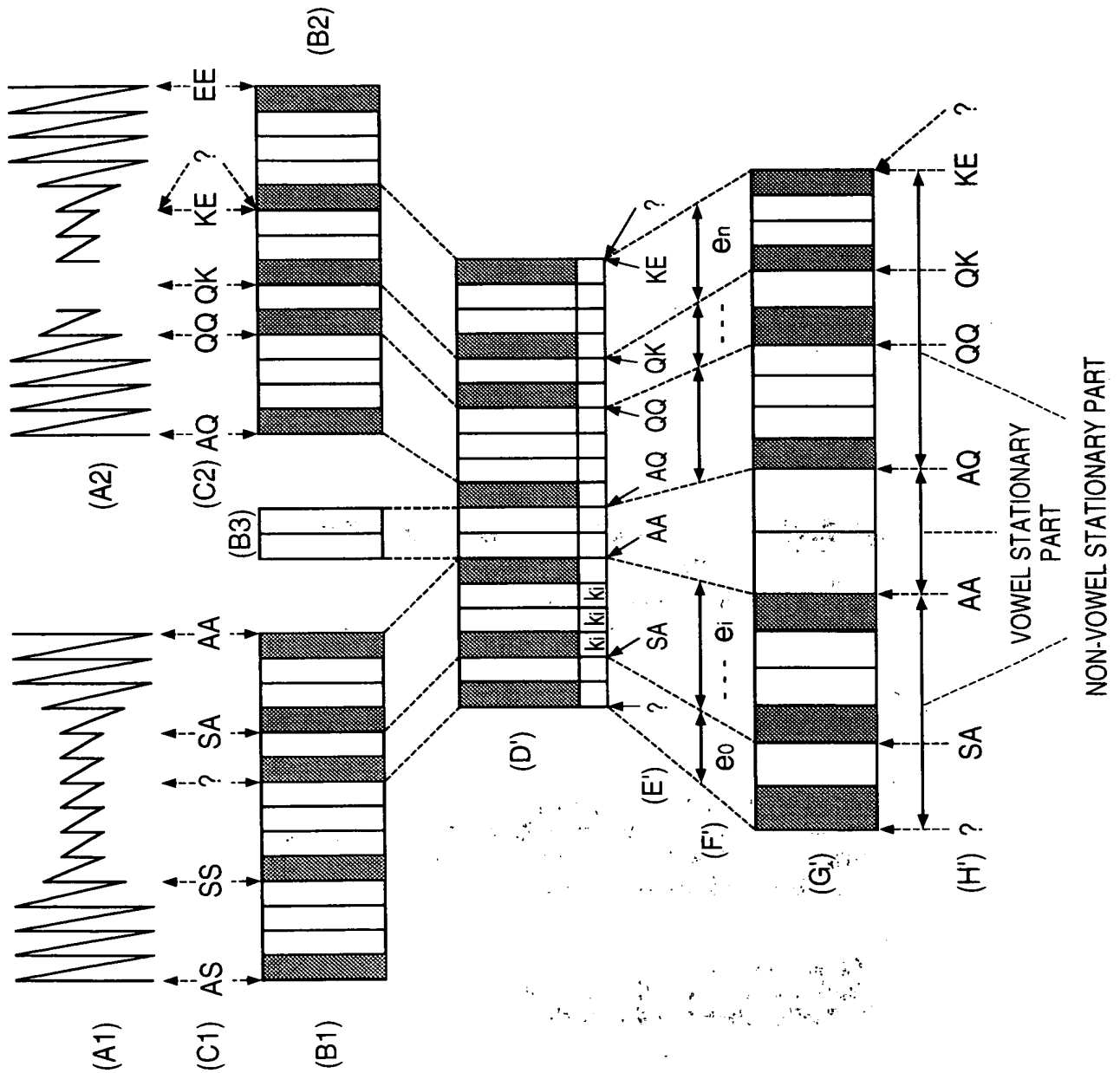
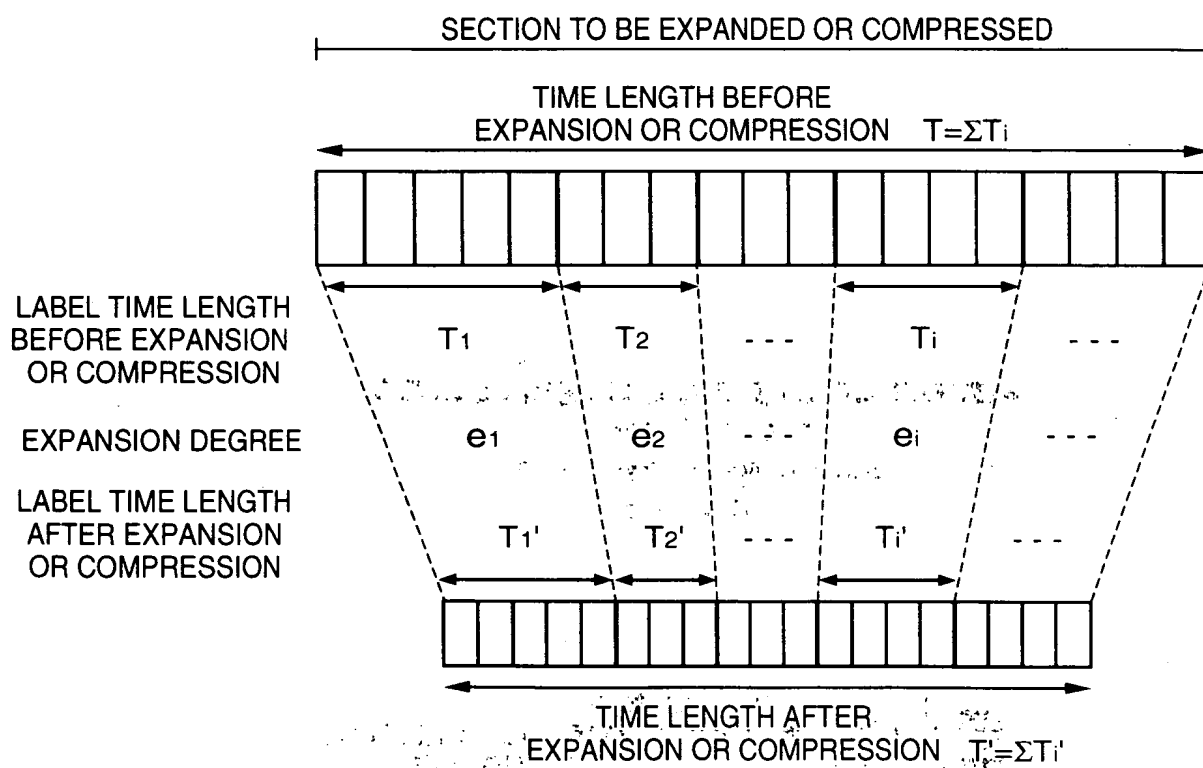


FIG. 4



• TIME LENGTH IS IN UNITS OF SAMPLE NUMBERS

FIG. 5

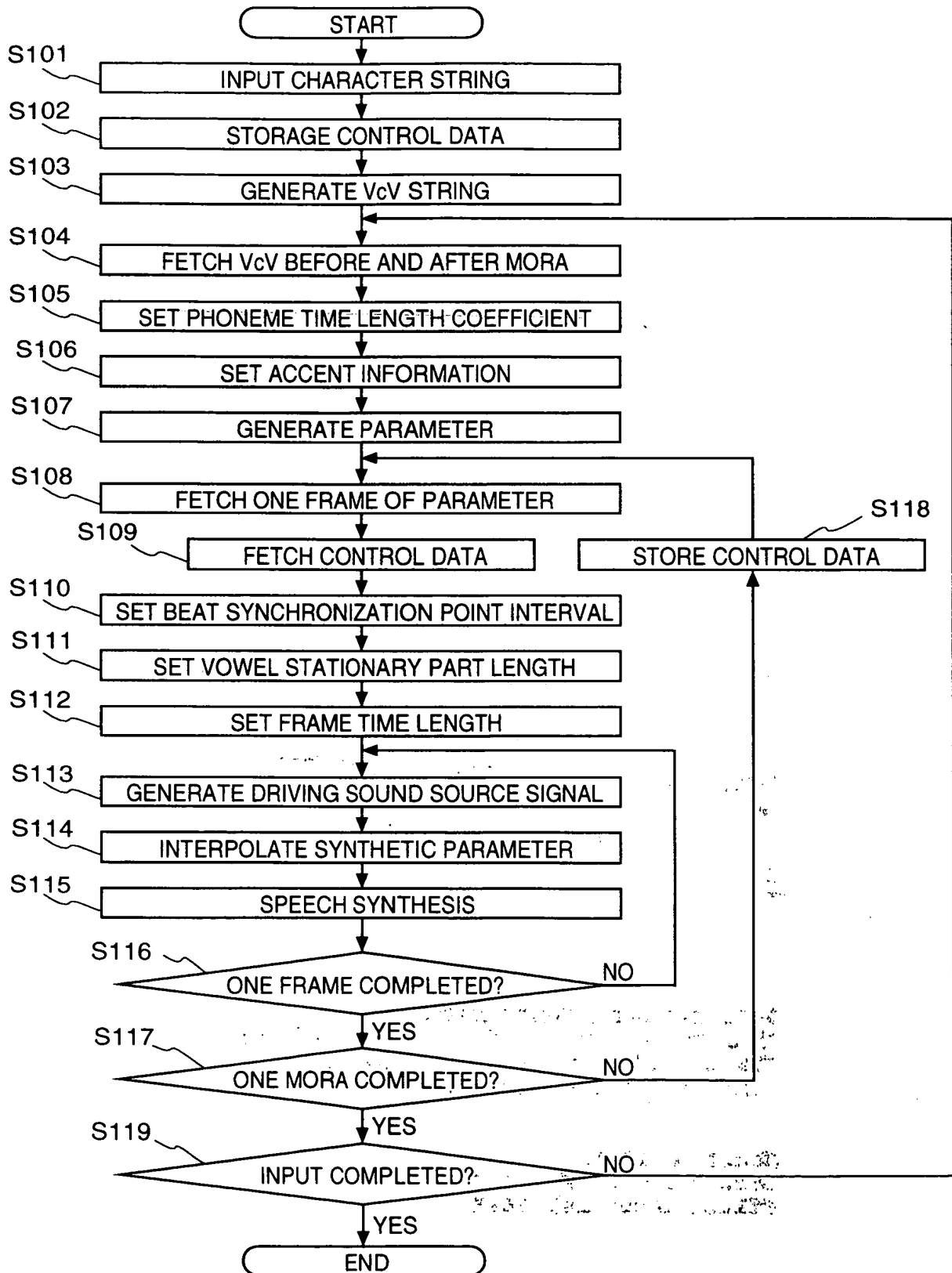


FIG. 6

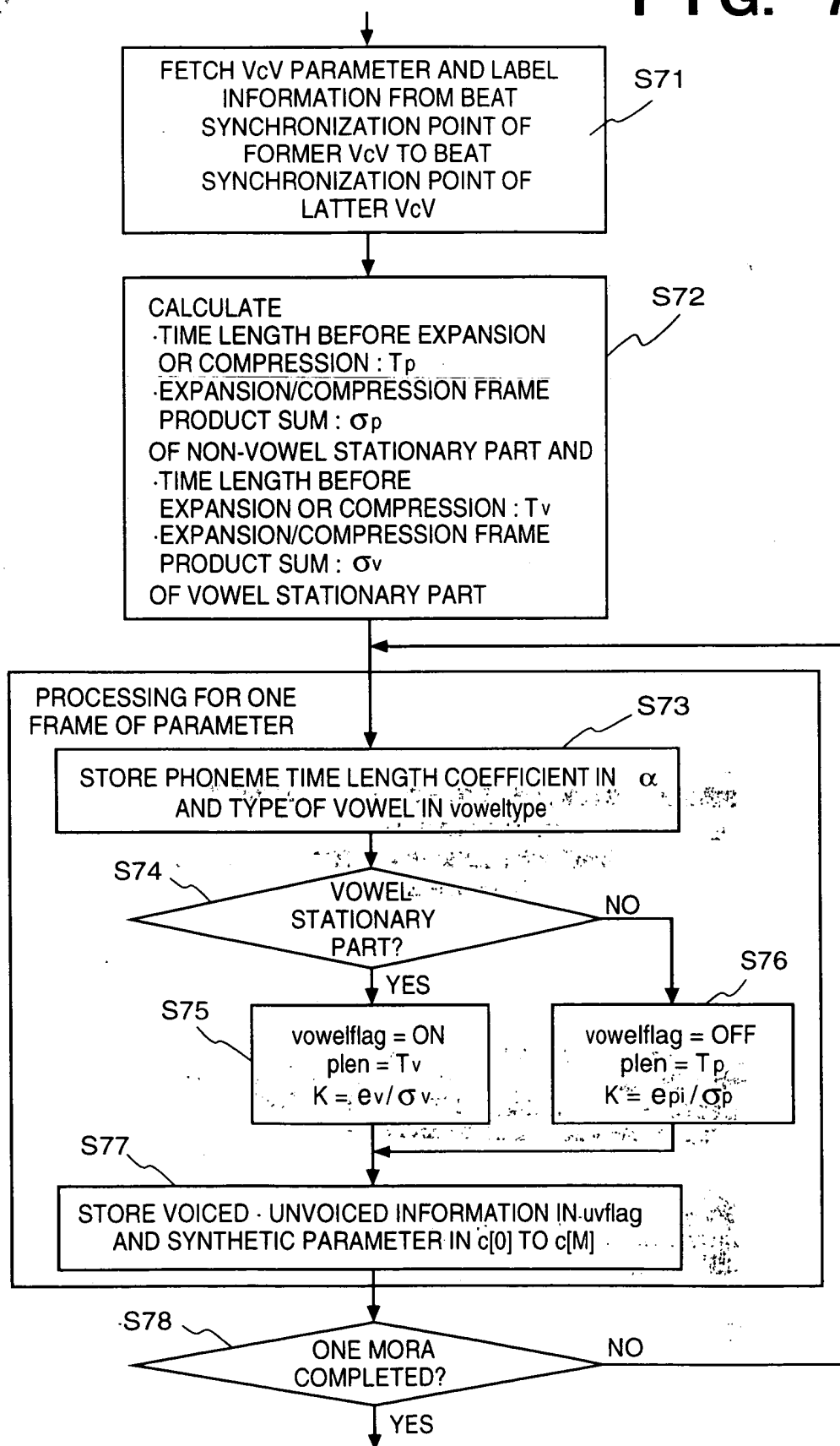
DATA STRUCTURE OF ONE FRAME OF PARAMETER

vowelflag	VOWEL STATIONARY PART FLAG
voweltype	TYPE OF VOWEL
α	PHONEME TIME LENGTH COEFFICIENT
plen	TIME LENGTH BEFORE EXPANSION OR COMPRESSION
K	SPEECH PRODUCTION SPEED COEFFICIENT
accMora	ACCENT MORA
accLevel	ACCENT LEVEL
uvflag	VOICED · UNVOICED INFORMATION
c [0] ~ c [M]	SYNTHETIC PARAMETER

0.G.FIG.	CLASS	SUBCLASS
BY		
DEPARTMENT		

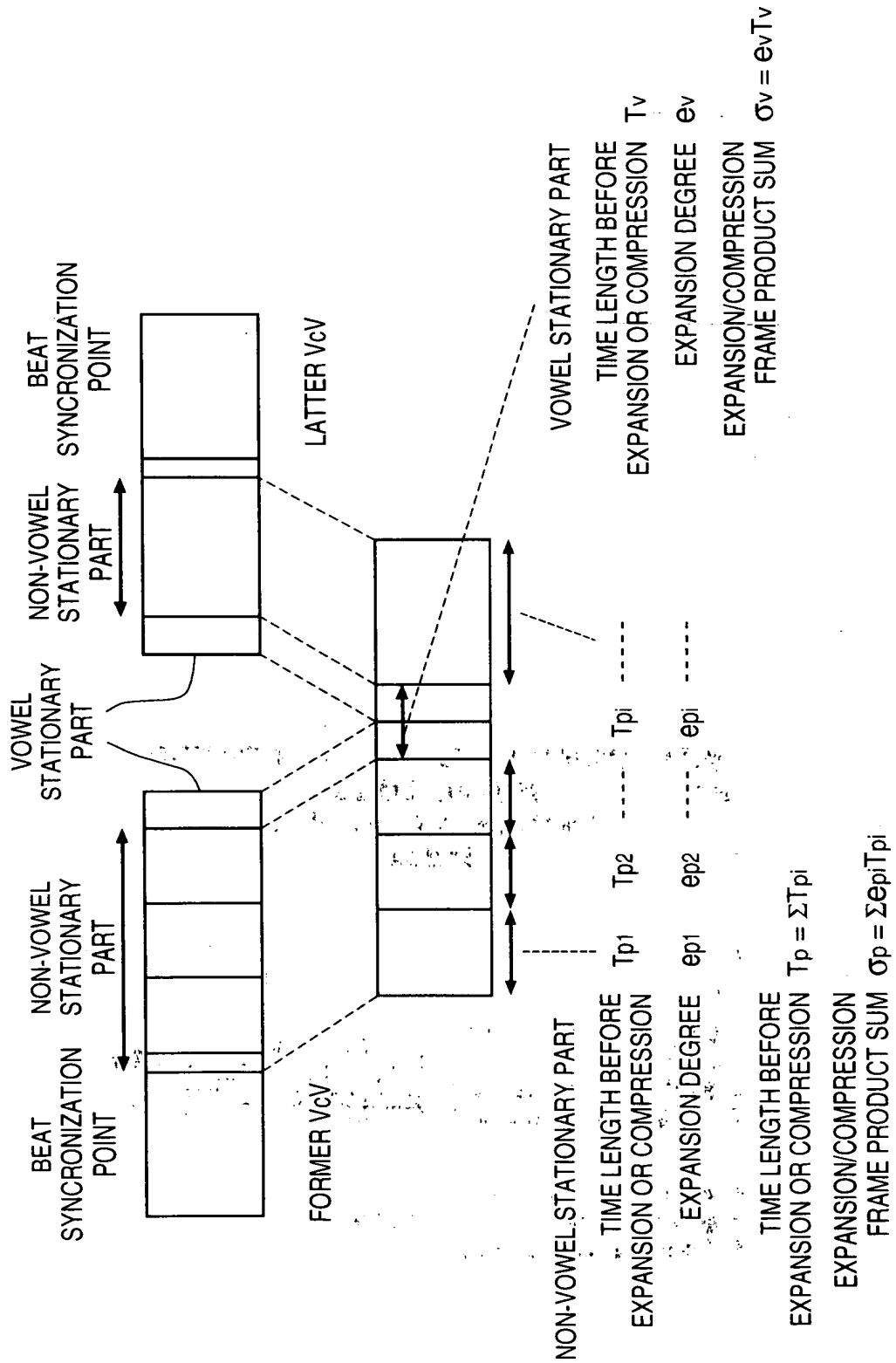
7/30

FIG. 7



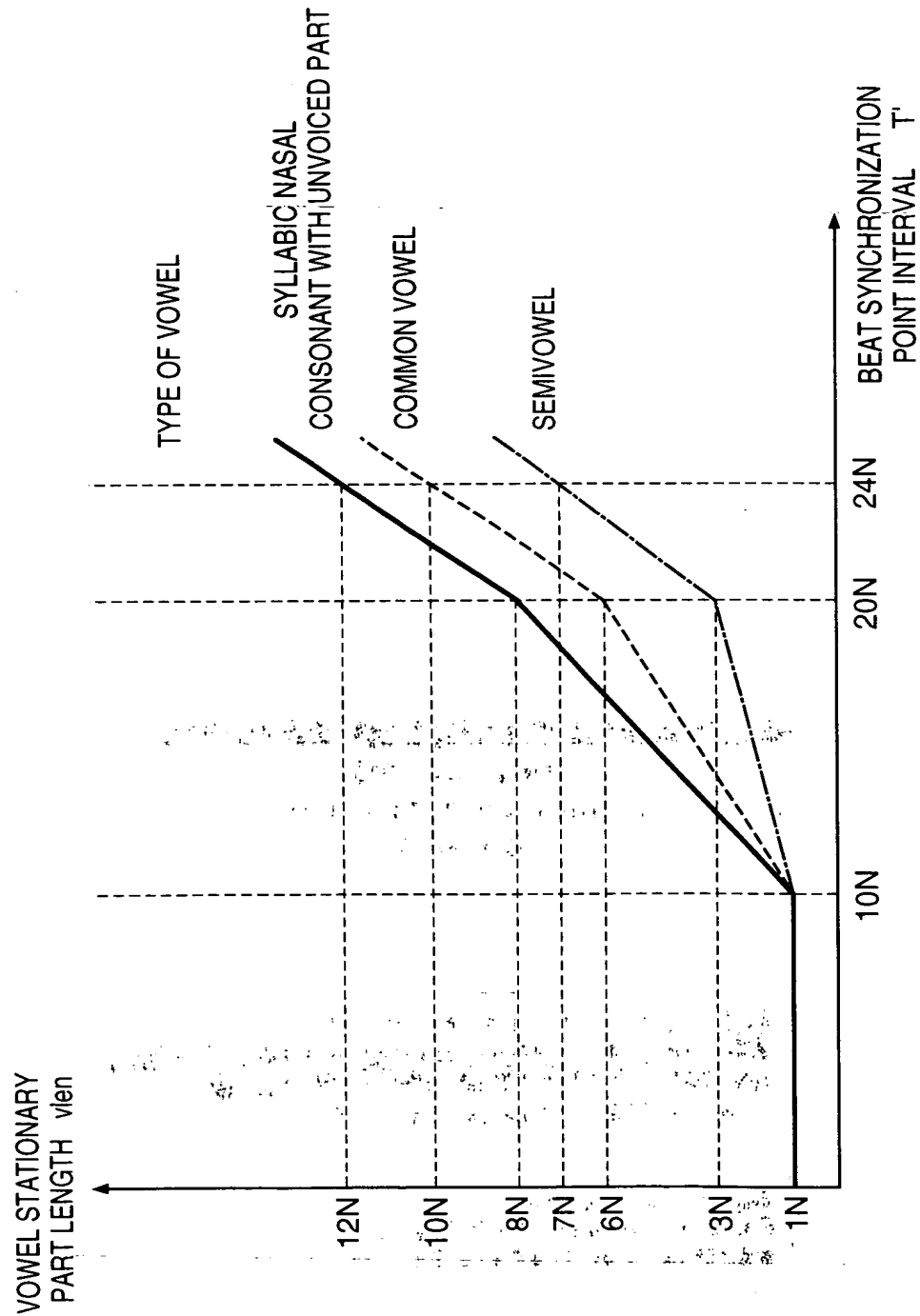
D.G. 110. 7
 CLASS 395
 ELECT ASS 2.76
 BY
 PARTISMAN

FILE



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FIG. 9



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FIG. 10

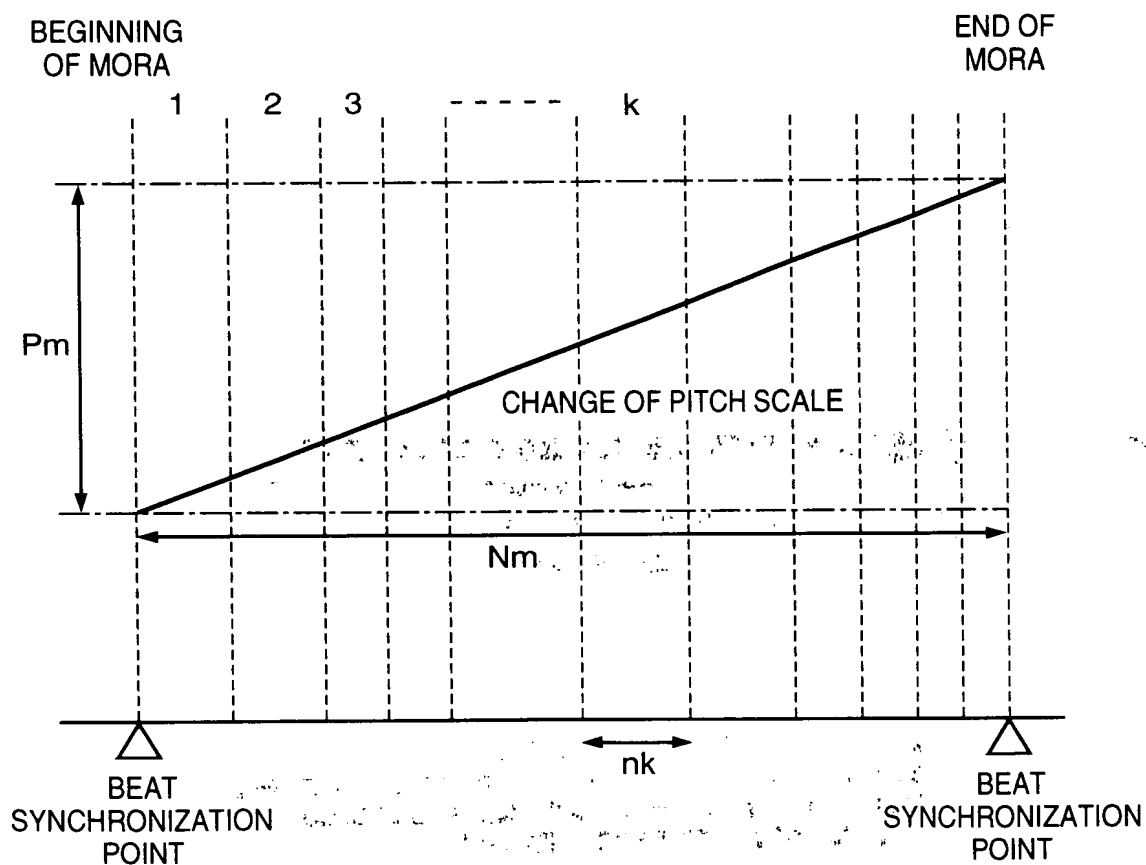


FIG. 11

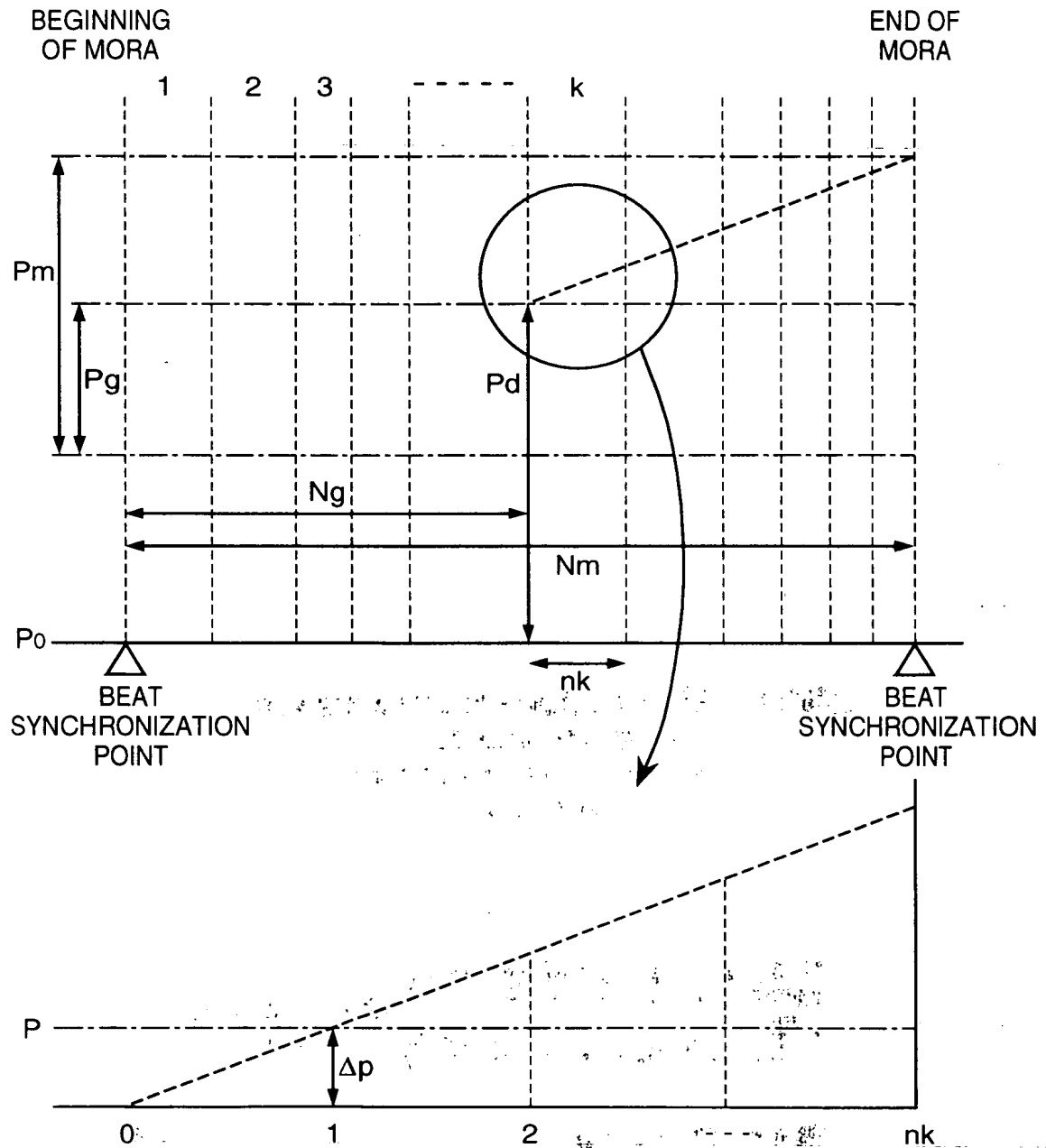


FIG. 12

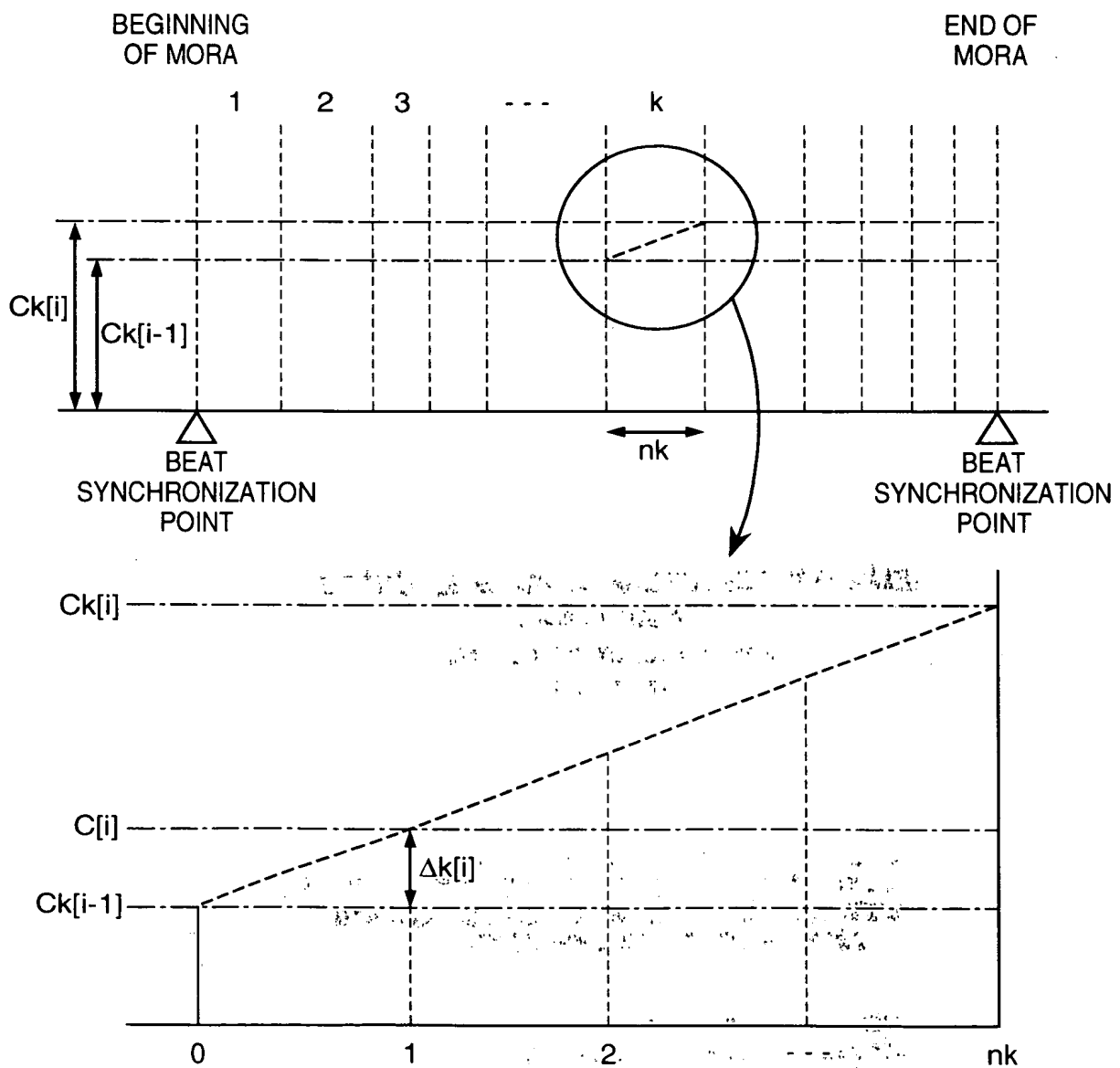
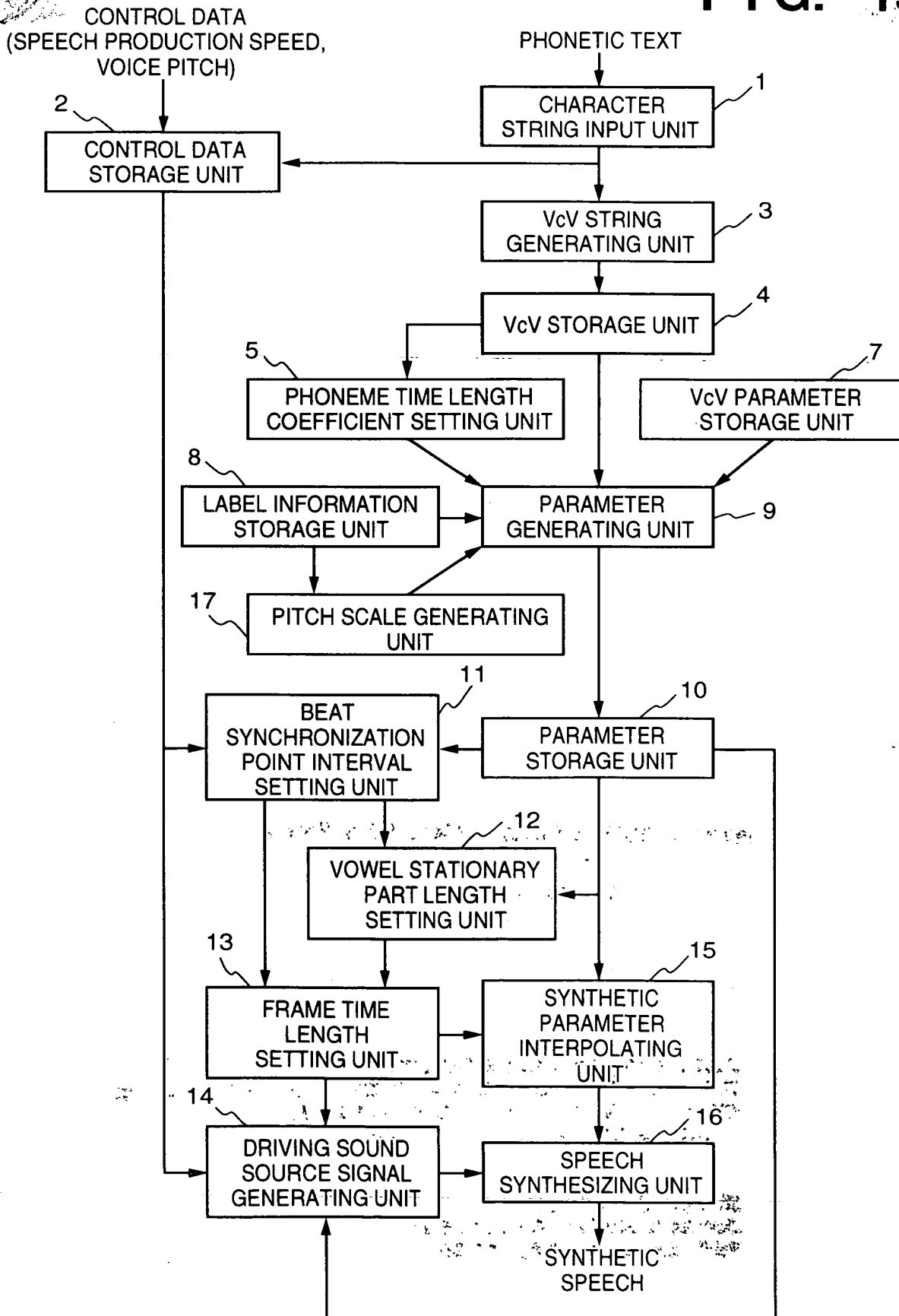
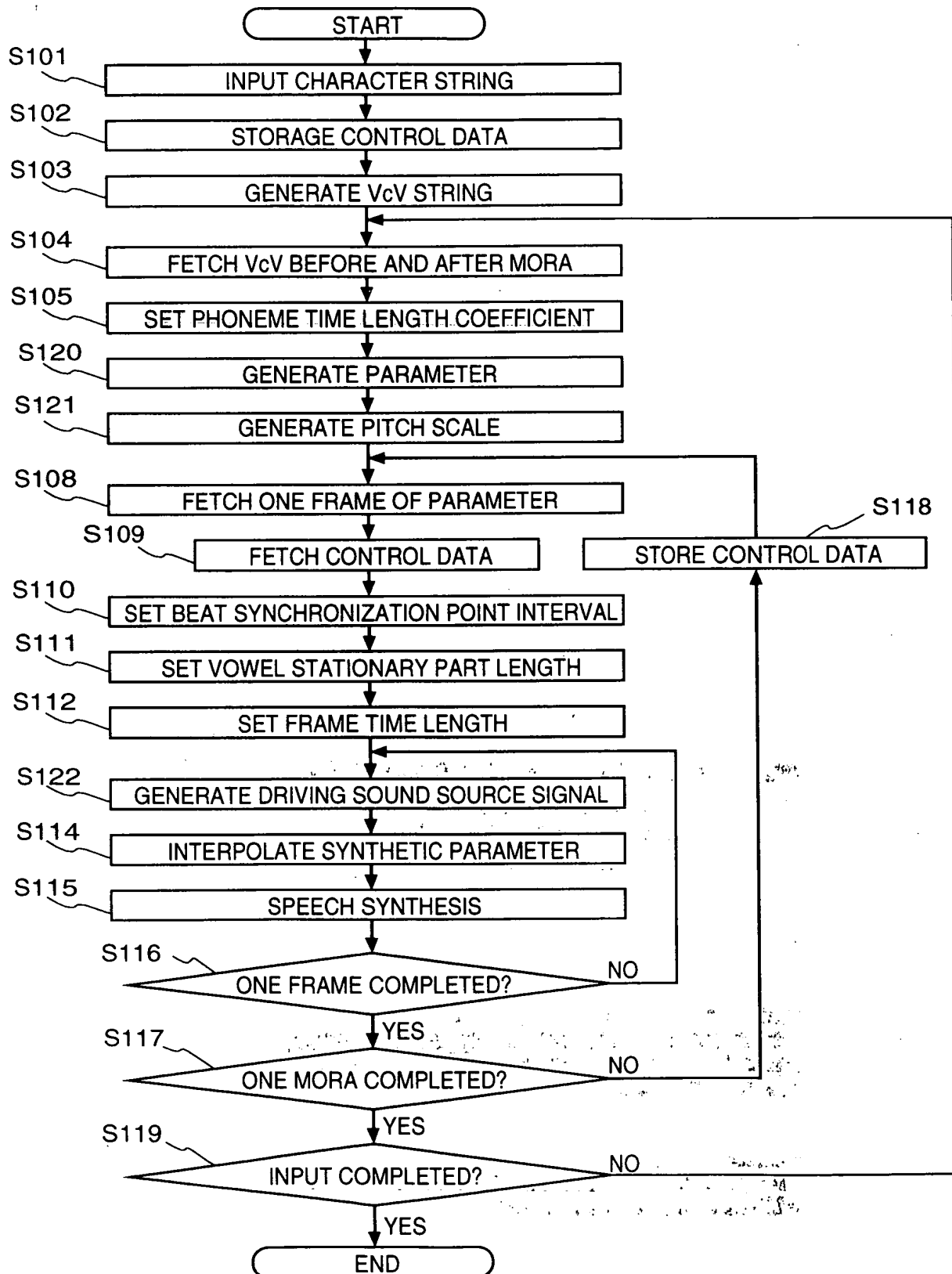


FIG. 13



0.6. FIG.	CLASS	DISCLASS
BY	DATE	REVISION

FIG. 14



0.6.1.1.	CLASS	SUBCLASS
BY	CRAFTSMAN	

FIG. 15**DATA STRUCTURE OF ONE FRAME OF PARAMETER**

vowelflag	VOWEL STATIONARY PART FLAG
voweltype	TYPE OF VOWEL
α	PHONEME TIME LENGTH COEFFICIENT
plen	TIME LENGTH BEFORE EXPANSION OR COMPRESSION
K	SPEECH PRODUCTION SPEED COEFFICIENT
uvflag	VOICED · UNVOICED INFORMATION
pitch	PITCH SCALE
c [0] ~ c [M]	SYNTHETIC PARAMETER

FIG. 16

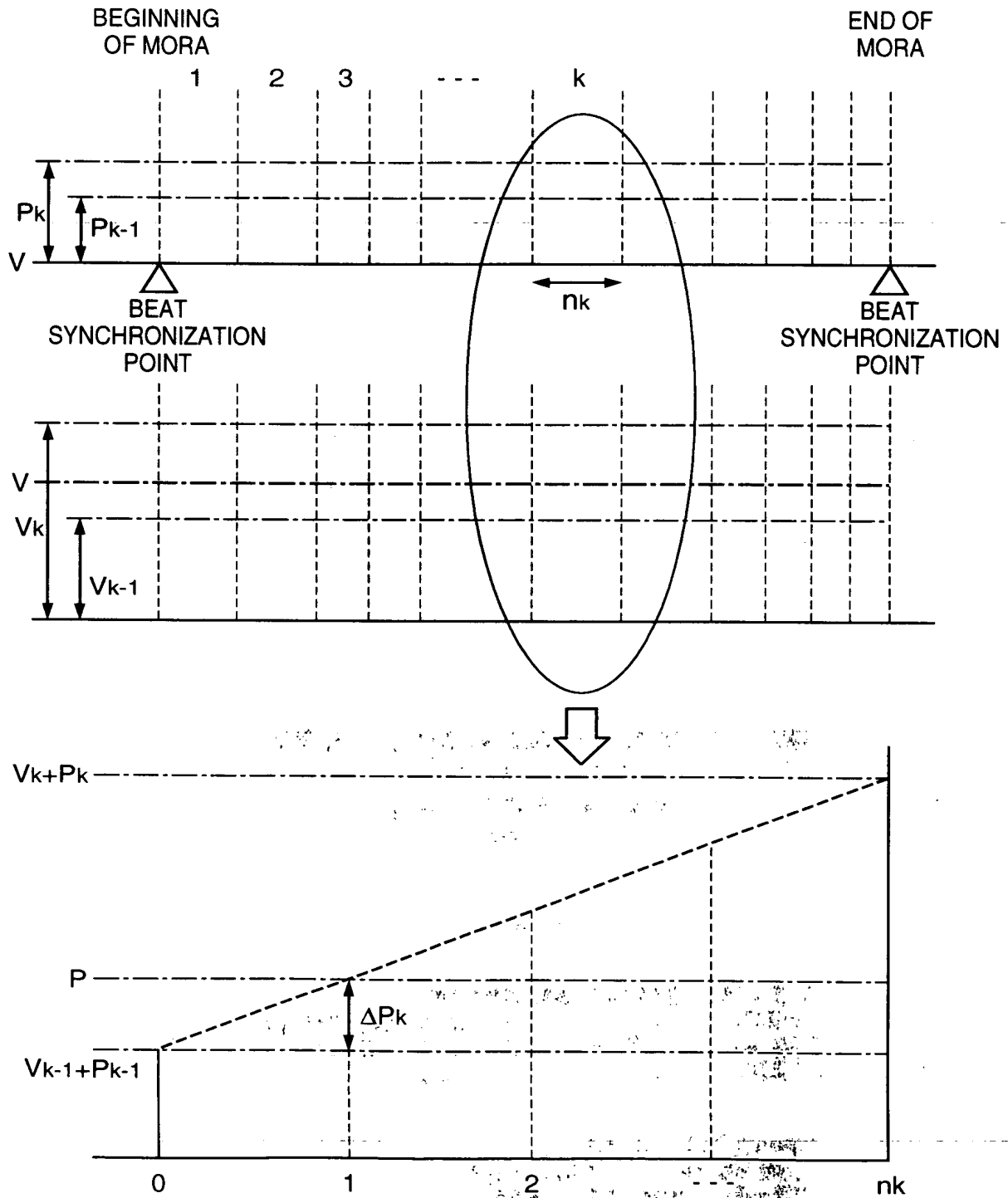


FIG. 17

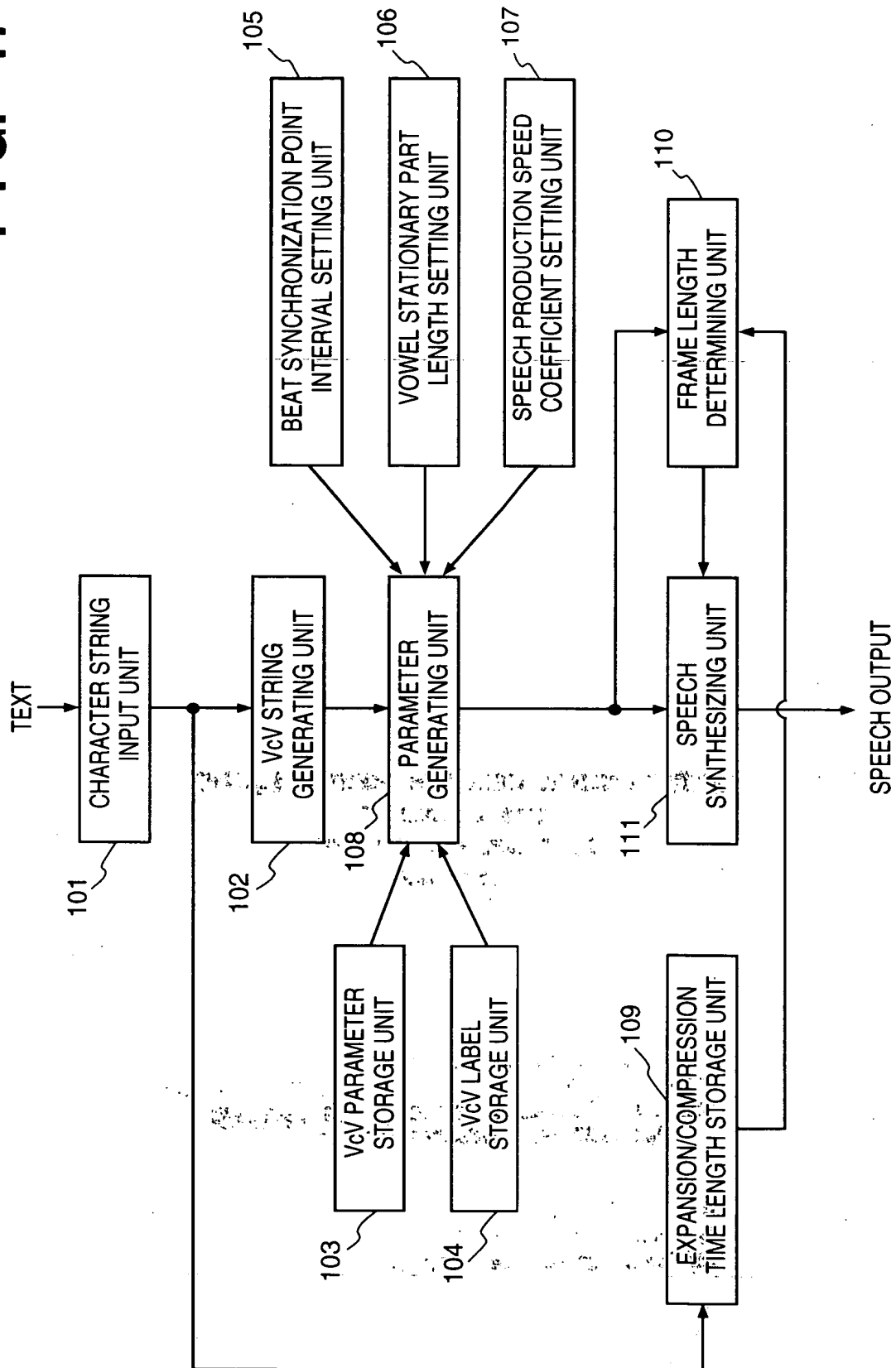


FIG. 18

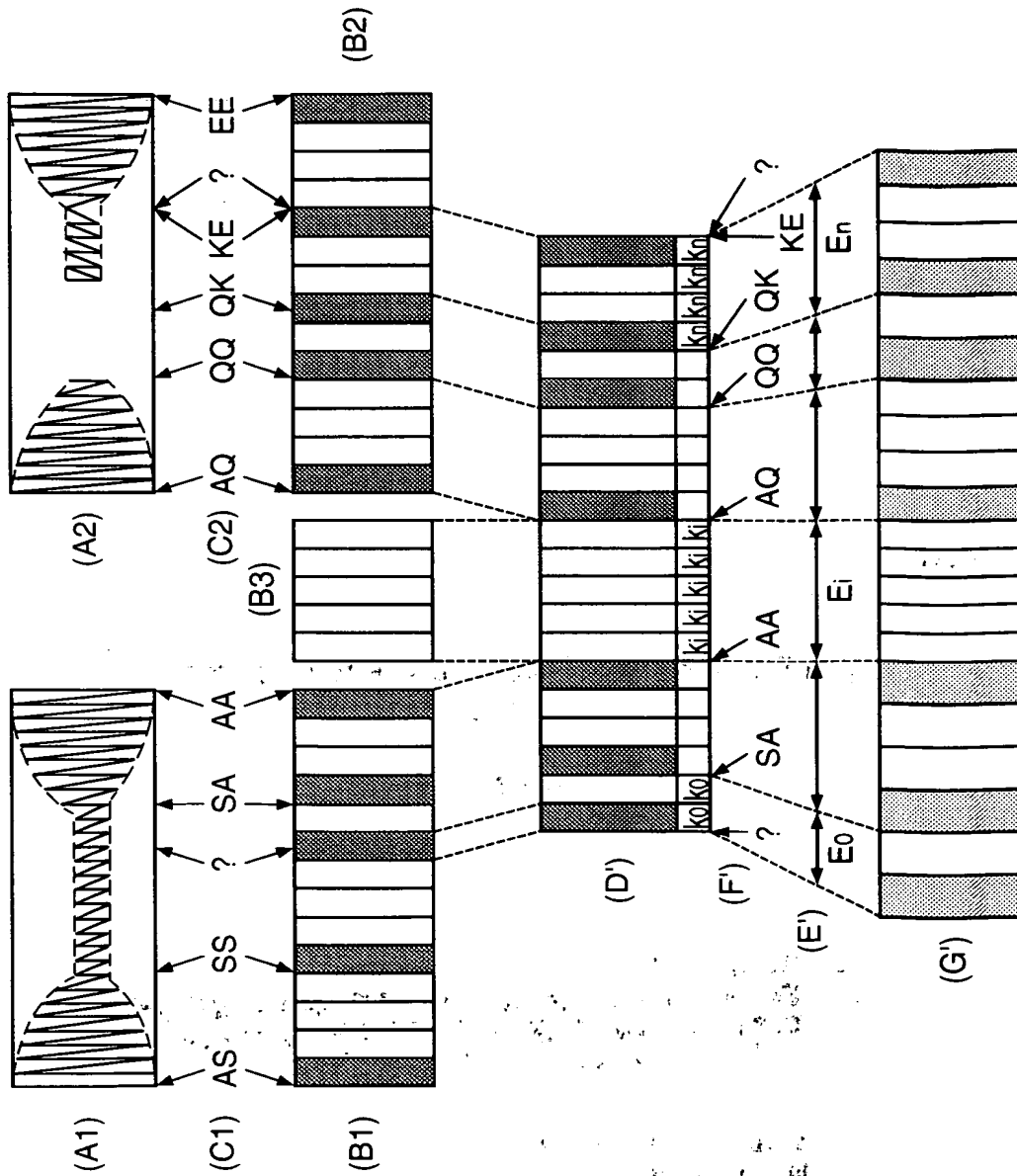
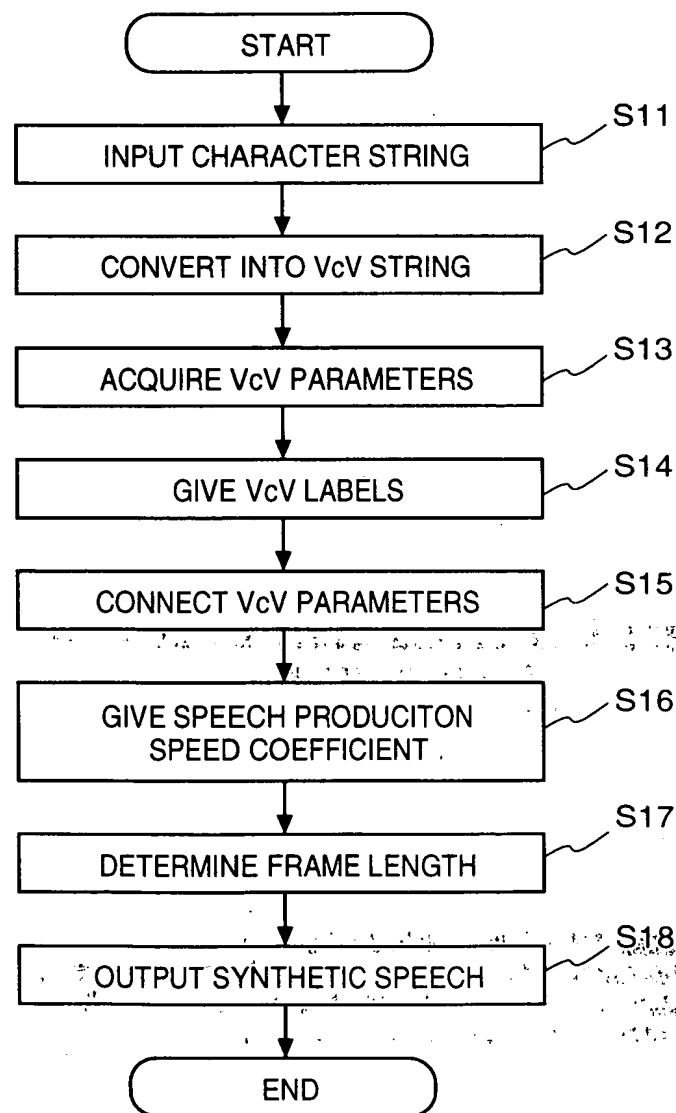


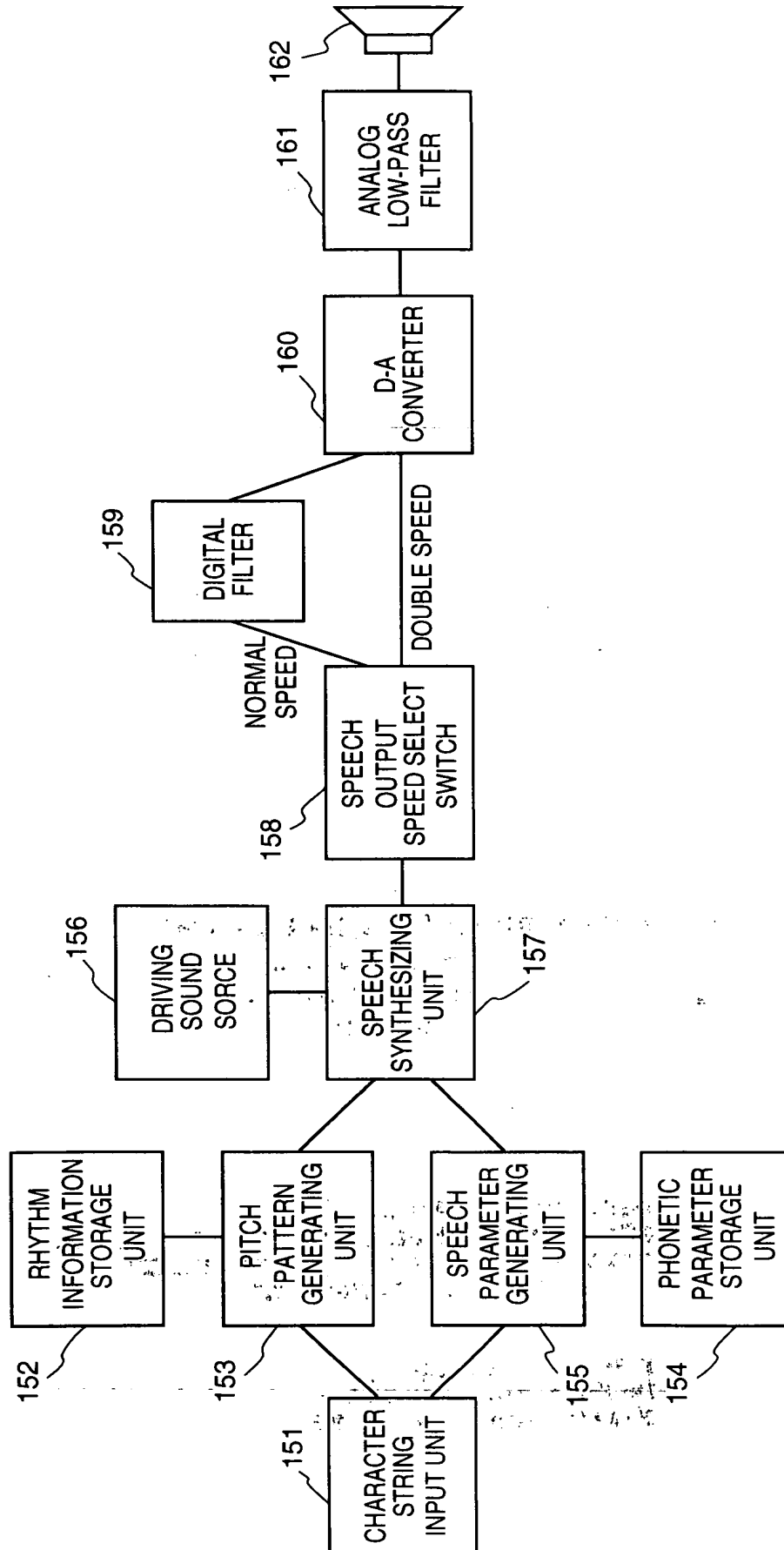
FIG. 19



0.G.F.10.	CLASS.	CLASS.
BY	CLASS.	CLASS.
TRAFFICMAN		

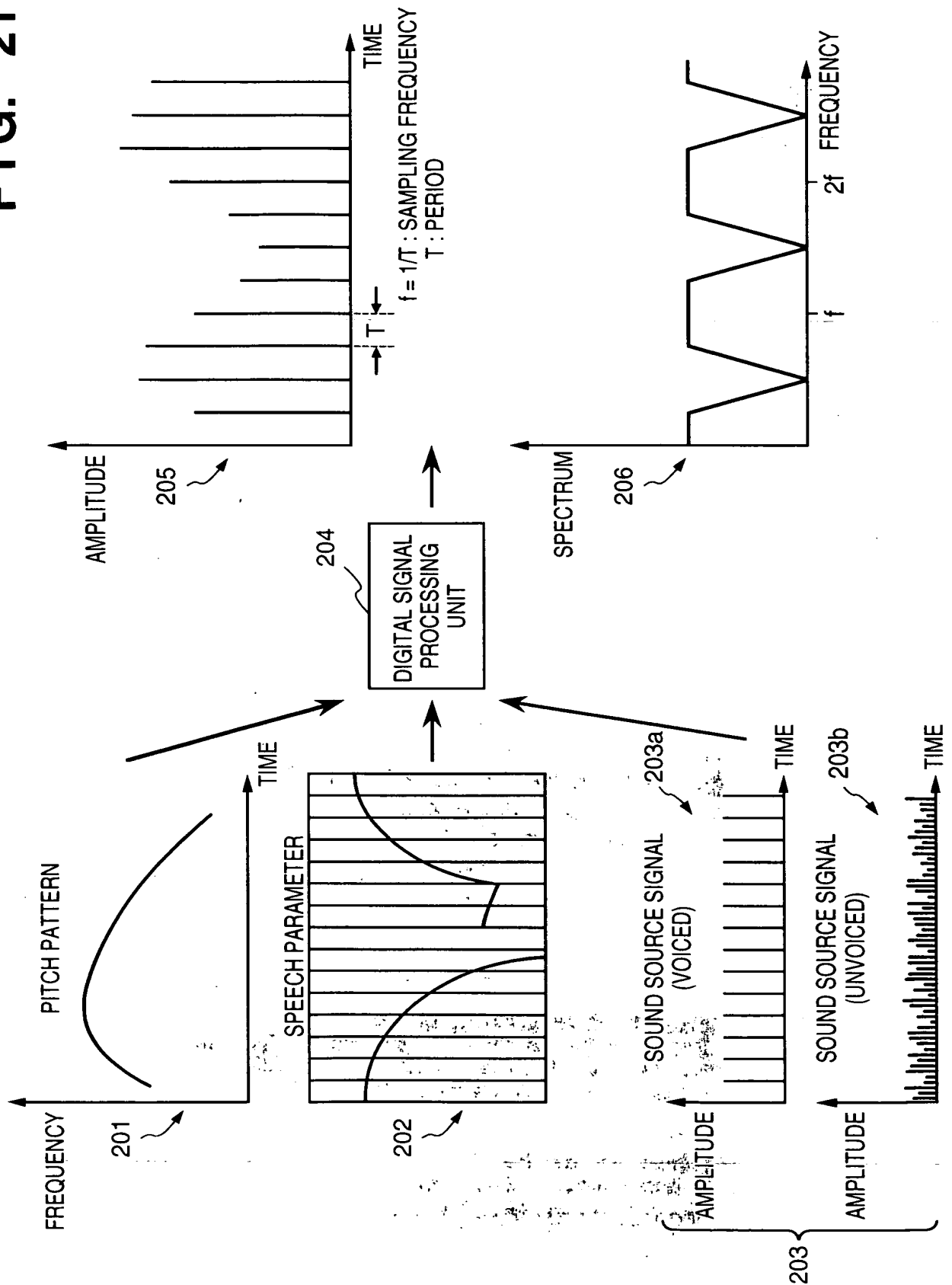
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FIG. 20



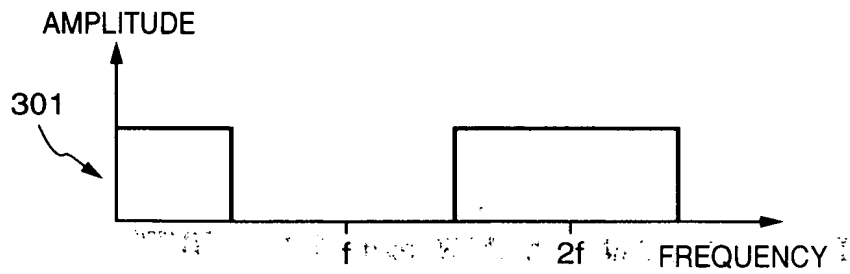
0.G. FIG.	
BY	CLASS
DATE	DATE

FIG. 21



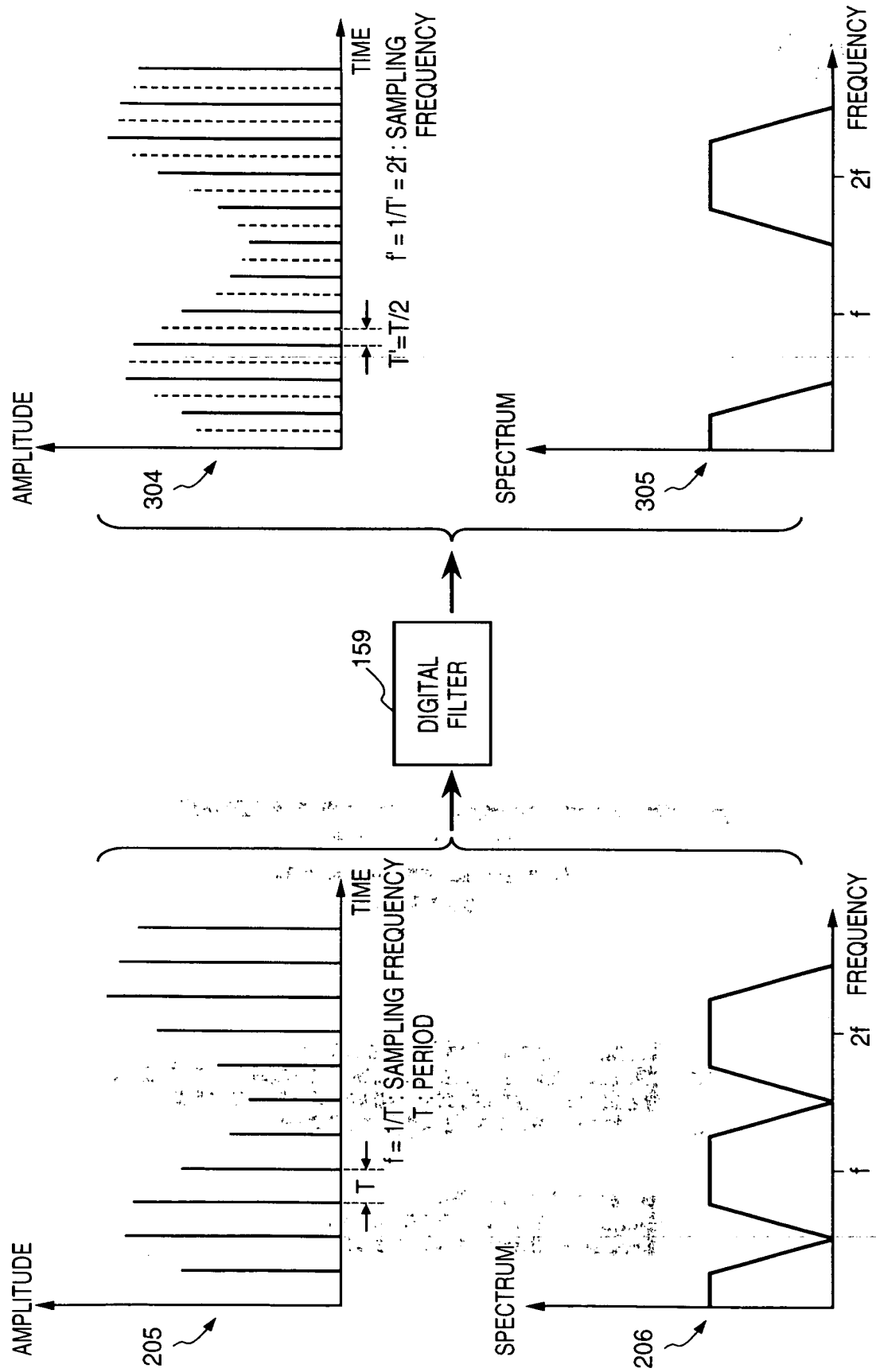
0.6.110.
BY CLASS
CLASS
CLASS

0.6.1.10.	CLASS	RECLASS
BY	DATE	REASON

FIG. 22

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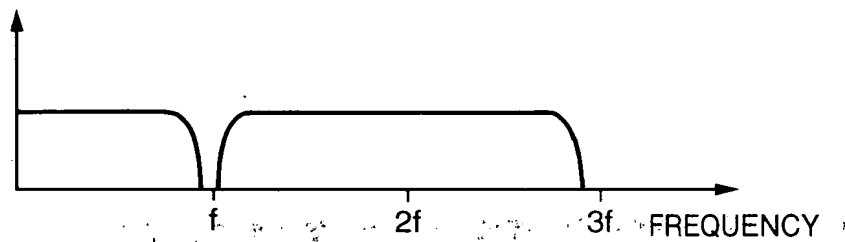
FIG. 23



0.6.716.	CLASS	SUBCLASS
BY	DATE	
SIGNATURE		

FIG. 24

SPECTRUM



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FIG. 25

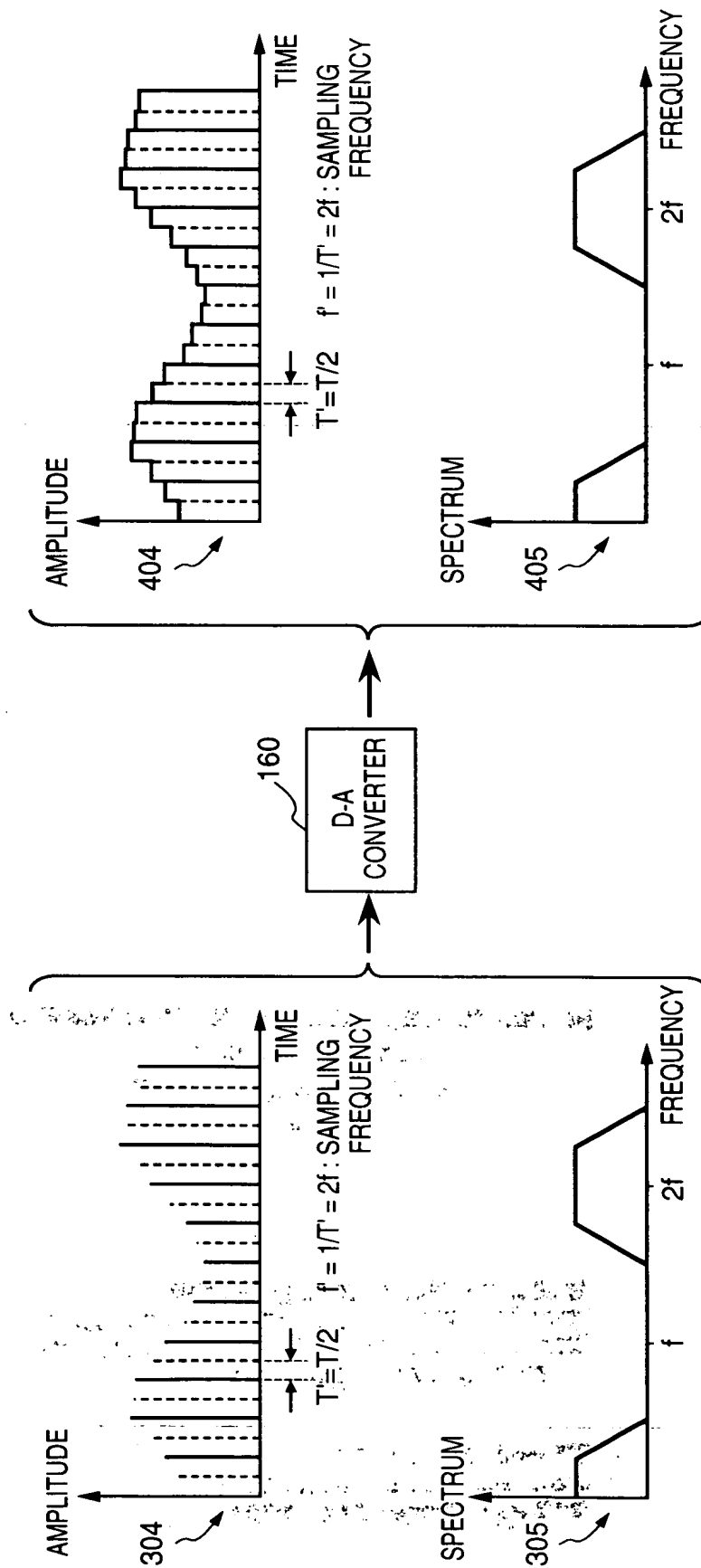
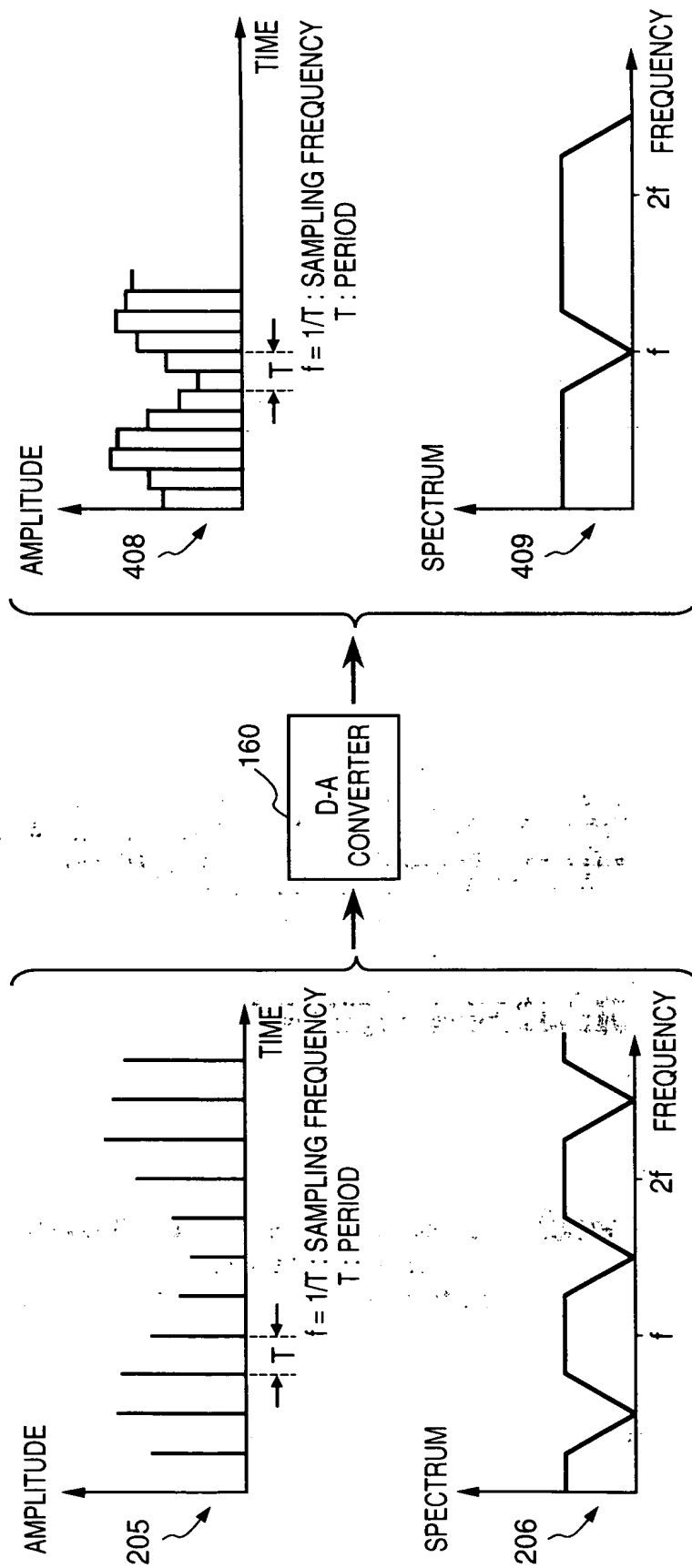
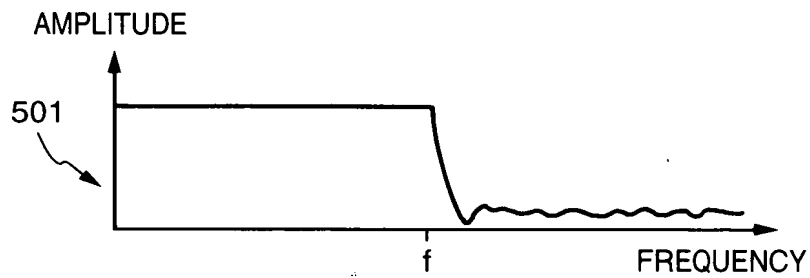


FIG. 26



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FIG. 27



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FIG. 28

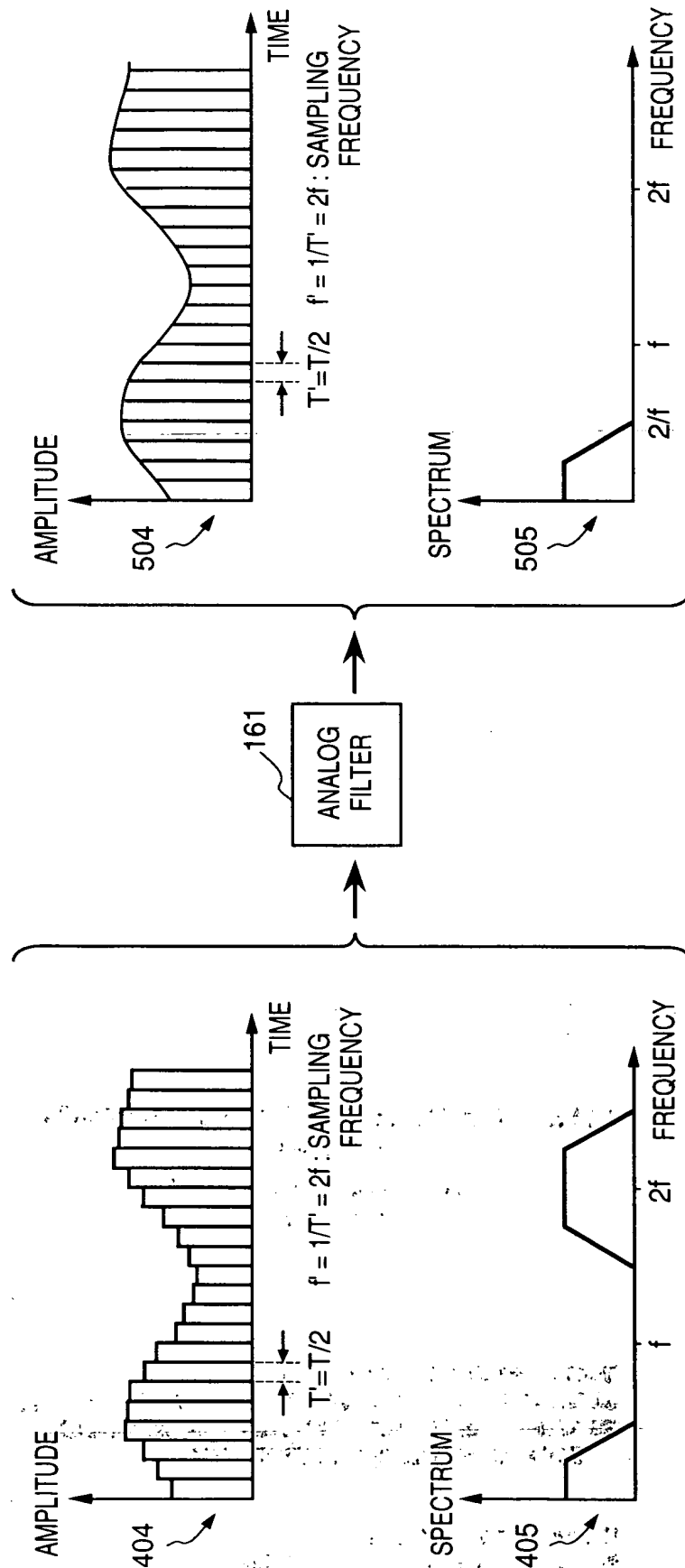


FIG. 29

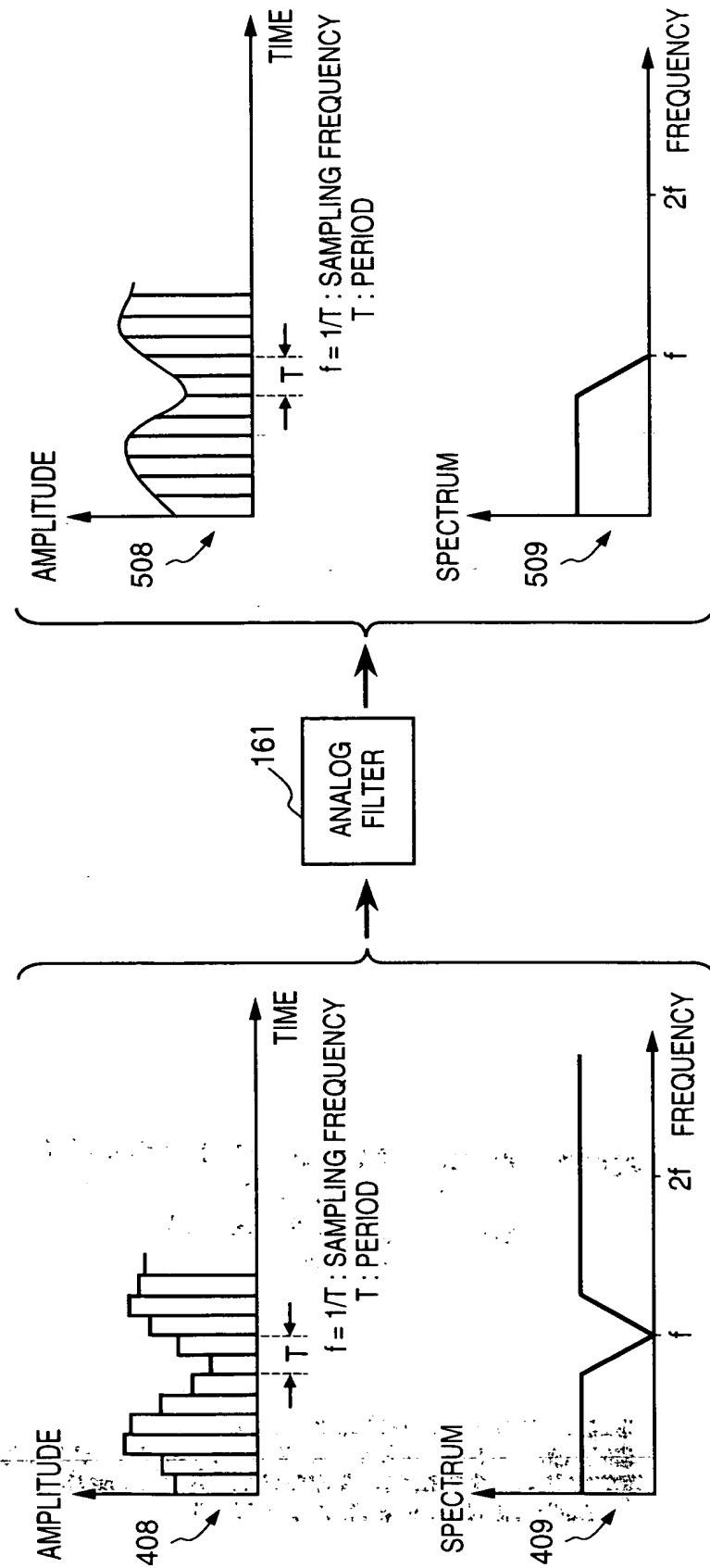
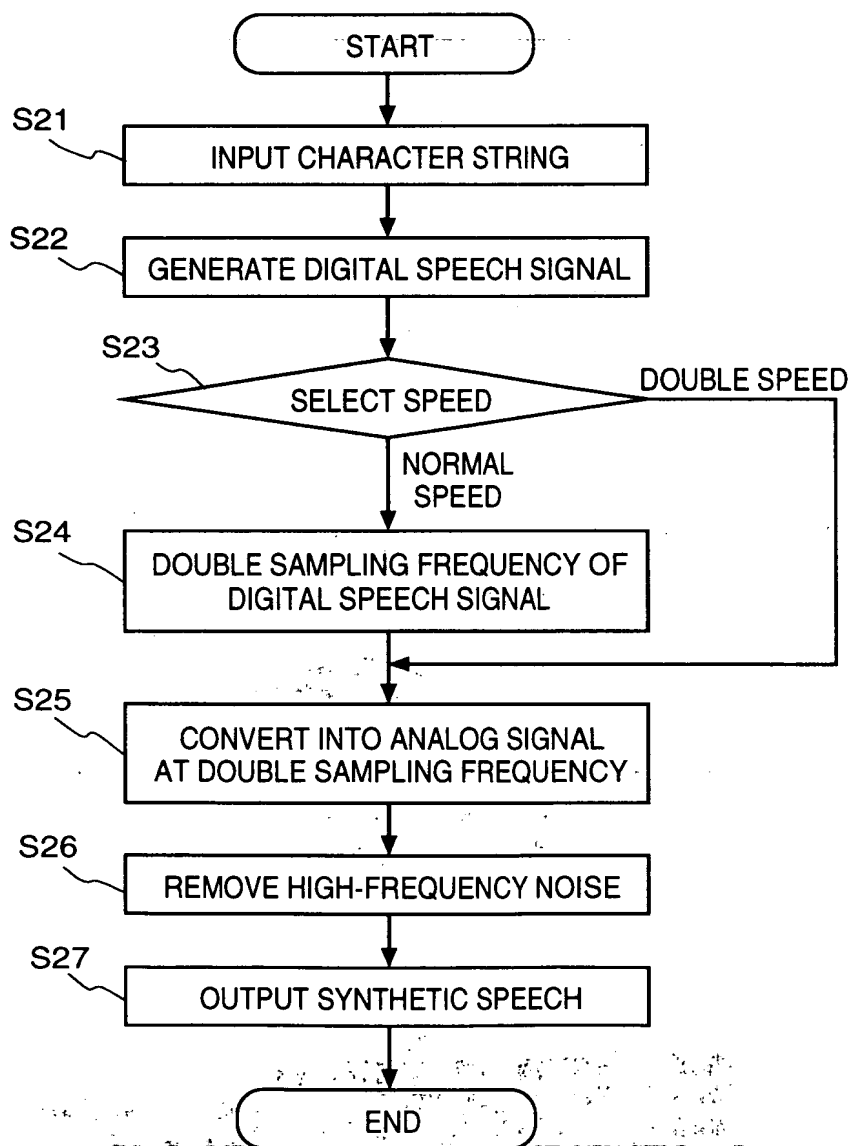


FIG. 30



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